#### Message

Fegley, Robert [Fegley.Robert@epa.gov] From:

6/9/2016 2:01:25 PM Sent:

To: Hauchman, Fred [hauchman.fred@epa.gov]; Smith, Kelley [Smith.Kelley@epa.gov] CC: Dannel, Mimi [Dannel.Mimi@epa.gov]; LaVay, Maggie [LaVay.Maggie@epa.gov]

Subject: RE: OSP Weekly Report June 6-10, 2016

Maybe it is more accurately called a "preliminary staff-level conclusion." I made that change below

From: Hauchman, Fred

Sent: Wednesday, June 08, 2016 5:47 PM To: Smith, Kelley < Smith. Kelley@epa.gov>

Cc: Dannel, Mimi <Dannel.Mimi@epa.gov>; LaVay, Maggie <LaVay.Maggie@epa.gov>; Fegley, Robert

<Fegley.Robert@epa.gov>

Subject: RE: OSP Weekly Report June 6-10, 2016

Kelly, see the edits in red below. Just a couple comments/questions:

# Ex. 5 Deliberative Process (DP)

#### Fred

Fred S. Hauchman, Ph.D.

Director, Office of Science Policy Office of Research and Development U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. (8104R) Washington, D.C. 20460 (202) 564-6705 - office

(202) 565-2911 - fax hauchman.fred@epa.gov

From: Smith, Kelley

Sent: Wednesday, June 08, 2016 2:11 PM

To: Hauchman, Fred < hauchman.fred@epa.gov>

Cc: Dannel, Mimi Spannel.Mimi@epa.gov; Fegley, Robert Fegley.Robert@epa.gov; McQueen, Jacqueline

<<u>McQueenJacqueline@epa.gov</u>>; Benner, Tim <<u>Benner.Tim@epa.gov</u>>; Cantilli, Robert

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Drumm, Heather < Drumm. Heather@epa.gov> Subject: OSP Weekly Report June 6-10, 2016

Good Afternoon Fred,

This week's OSP report is below for your review.

#### Tire Crumb

On June 10, representatives from NERL/ORD, OLEM, and CDC will visit the
tire crumb manufacturing plant in Ex. 3 [CERCLA section 104(e)[7](42 USC 9604(e)[7]))] The Ex. 3 [CERCLA section 104(e)[7](42 USC 9604(e)[7]))] is a
state-of-the-art facility that provides tire crumb to some of the major synthetic turf
field installers

#### Early Guidance for NO<sub>2</sub> Primary National Ambient Air Quality Standards (NAAQS)

On June 10, OSP and NCEA will participate in an early guidance meeting with the Administrator on the primary (health-based) NAAQS for oxides of nitrogen (NO<sub>2</sub>). The NO<sub>2</sub> primary NAAQS was last reviewed in 2010, ORD/NCEA finalized an Integrated Science Assessment in Jan 2016, and OAR/OAQPS is expected to release a first draft of the policy assessment later this summer. It is OSP's understanding that OAR's preliminary staff-level conclusion is that the current annual and 1-hour standards are adequate to protect public health.

## Region 1 to host National Community Solar Partnership (NCSP) Workshop

On June 9, Region 1's Green Remediation Coordinators, including Jan Szaro (OSP's Region 1 Superfund and Technology Liaison in Region 1), will host a NCSP workshop on June 9. The NCSP is a partnership of EPA, DOE, HUD, USDA, and others that work with the public and private sector to expand access to community solar power, particularly for low and moderate income communities. A representative of EPA's RE-Powering America's Land will be leading one of the presentations focusing on locating renewable energy on contaminated lands. Key stakeholders, including financiers, developers, government agencies and community groups, will be in attendance.

#### Region 5 Sustainability Week

On June 13-17, Carole Braverman (Region 5 Regional Science Liaison) will host an Open House display on "How Green is Green?: ORD Research and the Science of Sustainability" during Sustainability Week in Region 5. R5 is hosting daily events during Sustainability Week to promote learning, sharing and fun ways to incorporate sustainability into day-to-day activities. For example, there will be a "Sustainable Chicago" walking tour and a mini film festival which will feature a short film on NCER's "People, Prosperity and the Planet" program.

## ORD's Citizen Science Air Sensor Monitoring team Nominated for Region 2's Annual Award for Outstanding Assistance

Region 2's Regional Science Council has created an award to recognize outstanding assistance from EPA staff-level scientists, engineers, or teams outside of the Region. This year, NERL's Tim Barzyk and Ron Williams and NRMRL's Gayle Hagler have been nominated for their outstanding assistance to Region 2 in the Agency's first-ever project to work collaboratively with a community (the Ironbound community of Newark, NJ) to design and pilot a Citizen Science Toolbox. that enabled The toolbox enables community volunteers to use agency-built air sensor monitoring units to measure air pollutants of concern in their community. Region 2 states "It is no exaggeration to suggest that Region 2's leadership in the area of

supporting citizen science would not have been possible without the assistance provided by Ron, Gayle and Tim. Their focus on providing tools that support citizen science efforts is unique within ORD and closely aligned with our own Regional commitment as well as the interests of the other Regional offices. R2, and the communities whose efforts we hope to support, are quite fortunate to have as our partners these three talented and uniquely community-focused scientists."

## Administrator McCarthy Recognizes R9/ORD Biogas Research Efforts

On June 1, Matt Small (Region 9 Regional Science Liaison) participated in a call with Administrator McCarthy where she recognized the efforts of Region 9 scientists to reduce food waste and boost energy production at water resource recovery facilities. ORD's Mike Kosuko and Steve Rock have been working with Region 9 on this research effort to help water resource recovery facilities boost energy production through the addition of non-traditional organic wastes, such as food scraps and agricultural byproducts. As a result of this effort, some of these facilities are becoming "energy positive", producing enough energy to power the facility and transferring excess energy into the electricity grid for use by others. Fred. We got this item too late to include in last week's report. Since it involves the Administrator Maggie and I thought you may want to include this item in this week's report. Please advise.

Best,

KS

Kelley Smith
Director of Communications and International Affairs Advisor
Office of Science Policy
Environmental Protection Agency
202.564.2308 (Desk)

Ex. 6 Personal Privacy (PP) | Cell)